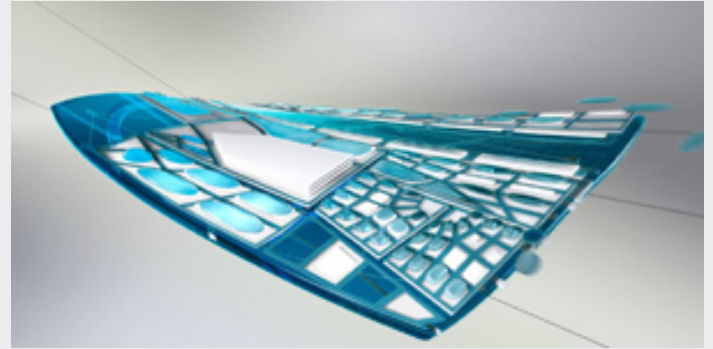


# AutoCAD Piping and Instrumental Design

## Course Description

This course teaches you how to use the AutoCAD P&ID software product to complete a P&ID design project using common workflows. During this course you will explore the user interface and gain a thorough understanding of editing techniques, annotation concepts, data management, data reports and how to solve validation issues with AutoCAD P&ID.



## Prerequisites

Prior experience with AutoCAD is recommended.



## Topics Include

- ❖ Creating and Adding Existing Drawings
- ❖ Equipment and Nozzles
- ❖ Piping
- ❖ Instruments and Instrument Lines
- ❖ Tagging Concepts
- ❖ Annotation Concepts
- ❖ Editing Techniques
- ❖ Data Manager and Reports
- ❖ Custom One-off symbols
- ❖ Offpage Connections
- ❖ Advanced Topics and Troubleshooting
- ❖ P&ID Admin for Users
- ❖ Generating Reports
- ❖ Working in a Project
- ❖ Opening a Drawing
- ❖ Exploring the User Interface
- ❖ Managing Layers and Colours

Course Duration: 2 Days

Next Step: Plant Design